Application Name	Website	iOS Cost	Operating System	Description	FAM Use	Notes	USFS LPL Comments
3D GIS	http://www.sivandesign.com/products/3dgis/3	subscription - \$????	iOS and Android	Three dimensional GIS analysis, offers 3D views	Mapping	Free 30-day demo, made for utilities. Untested at	Untested
02 0.0	d-gis-app		Too and mande	as a cloud application.	9	this time.	- modicu
3D Sun	http://3dsun.org/classic/	Free	iOS and Android	Tracks solar events - including solar flares.	Mapping	Push technology informs you of solar flares - can disrupt GPS signals and impact power grids. Designed for older devices.	Using to track solar flares
3D Sun (Interplanetary)	http://3dsun.org/i3dsun/		iOS and Android	Tracks solar events - including solar flares.	Mapping	Push technology informs you of solar flares - can disrupt GPS signals and impact power grids. Designed for older devices.	Using to track solar flares
Aero Weather Lite	http://www.aeroweather.ch/	Free	iOS				
AutoCAD 360	https://www.autocad360.com/products/mobile /	Subscription Levels: Pro = \$4.99/month or \$49.99/annual, Pro Plus = \$99.99/month	iOS and Android	For accessing Computer Aided Drafting (CAD) files	Mapping	Requires license for AutoCAD 360 - currently in beta. Untested.	Possible use with AutoCAD files - someday list
Avenza PDFMaps	http://www.pdf-maps.com/	Free	iOS and Android	utilizes georeferenced PDFs over available Topo maps, off line capable, GSP tracking, geotagging photso/waypoints and emailing data	Mapping	Android version beta	Using this one also - tracking uses in Region 5.
Backpacker Map Maker Lite	https://itunes.apple.com/us/app/backpacker-map-maker-lite/id521330600?mt=8	Lite = Free ; Pro = \$4.99	iOS	Trimble Backpacker - plan trips with maps and aerial photos	Mapping	Nice shaded topo basemaps. Mark waypoints, measure, estimate distance, compass.	Untested
Bamboo	http://www.wacom.com/en/us/everyday/bamb oo-paper	Free, Full = \$1.99, plus charges for each tool, etc.	iOS and Android	Take notes and draw in. Works best with Wacom stylus.	Productivity		Untested
Bluetooth GPS	https://itunes.apple.com/us/app/bluetooth- gps/id384119064		iOS and Android	Shares GPS location info with devices that don't have GPS on.	Mapping	Untested. Ratings and comments very poor.	Untested
Calculator for iPad	https://itunes.apple.com/us/app/calculator-for- ipad-free/id398129933?mt=8	Free, Full = \$1.99, plus charges for each tool, etc.	iOS and Android	Normal & Scientific Calculator	Productivity		
CertTracker	http://lacountyfirefighters.org/index.cfm?titles= 1&Section=25&PageNum=248		iOS	Tracks your certificates and pops up notifications when 30 or 60 days out	Productivity		Not using at this time - get better link!
Chrome	http://www.google.com/intl/en/chrome/browse r/mobile/	Free	iOS and Android	Additional web browser	Internet	Using this when Safari or other browsers don't work.	Using
Commander Compass Lite	http://happymagenta.com/compass/index.html	Free, Full = \$3.99	iOS and Android	GPS with maps, can change units, coordinate conversions.	Navigation		Observed many using this.
Crisis Track	http://www.crisistrack.com/	Free plus subscription (\$??)	iOS and Android	Conduct field damage assessments after a disaster, track operations.	Productivity	Help with forms in field especially for FEMA assistance.	
Disaster Alert	http://www.pdc.org/solutions/tools/disaster- alert-app/	Free, can get annual subscription of \$9.99 to limit notifications to certain severity/locality area	iOS and Android	Multi-hazard monitoring application. Accesses the DisaterAWARE platform providing near real-time access to data on active hazards globally.	Notifications	Earthquakes, Fires, Tsunamis, Drought, Volcanos, etc. Push notifications	Using this all the time - you can request a login, Federal agencies can use without fees. Contact creators.
Discovr Apps	https://itunes.apple.com/us/app/discovr-apps-discover-new/id440101665?mt=8	\$3.99	iOS	Find apps that are similar to other apps - nice spider design for exploring the iTunes store	Productivity	This is really cool for finding new and old apps	Use a lot!
DJI Vision	https://itunes.apple.com/us/app/dji- vision/id669439159?mt=8	Free	iOS	Connect to your DJI UAV using this comprehensive tool	Mapping	Using a lot now!	
Dragon Dictation	http://dragondictation.org/	Free	iOS and Android	Speech recognition software	Productivity	Limited use, but works pretty well. 508A compliancy?	Untested
Dropbox	https://www.dropbox.com/mobile	Free	iOS and Android	Cloud based file storage/transfer.	Productivity	Very helpful.	Observed many teams using this.
Dual GPS	http://gps.dualav.com/	Free	iOS and Android	GPS for WiFi only devices	Navigation	Connects to Dual GPS 150X device. \$100 for device. Works great for non-GPS devices.	Air Attack using this with WiFi only devices. Works very well.
Earthquake by Red Cross	http://www.redcross.org/mobile- apps/earthquake-app	Free	iOS and Android	Red Cross Earthquake notification	Notifications	Has worked great for this - push notifications, set distances up to 500 miles. Developed by Red Cross.	Using this to track earthquakes - does very well.
EarthViewer	https://itunes.apple.com/us/app/earthviewer/id5 90208430?mt=8	Free	iOS	Earth's continents and oceans over geologic time	Mapping	Educational for geology geeks	Have used.
EMS Notes	http://emsoperations.com/	\$6.99	iOS and Android	Onsite documentation for EMS.	Productivity	N/A	N/A

http://lacountyfirefighters.org/index.cfm?titles= 1&Section=25&PageNum=248	Free	iOS and Android	Mobile drug reference	Reference	N/A	Supported by LA County Firefighters Association
http://www.esri.com/software/arcgis/smartphones/arcgis-app		iOS and Android	Esri mobile application for ArcGIS - integrated with ArcGIS Online	Mapping	Hopefully they will flesh this out more and address crashes.	Observing and soon to use this more.
http://www.esri.com/software/bao/		iOS and Android	Esri mobile app for Business Analyst Online	Mapping		Business Analyst software may not be of great use to fire
http://www.esri.com/software/arcgis/arcgisonline/apps/collector	Free	iOS and Android	Use in conjunction with AGOL or Portal account to collect spatial and form info in the field and attach photos and videos. Podcasts for how to use Collector available through iTunes store.	Mapping	DOI does not have ATO to use AGOL, so must be used with BLM Portal until approved. OR/WA S1 group has been testing. See ppt on BLM Portal homepage for more info with Android setup.	Watching developments on this one - hope to use in the next year
http://www.esri.com/software/arcgis/arcgismo bile/	Free	iOS and Android	ArcGIS Online - integrated Collector here	Mapping		Watching and observing what is happening here.
https://evernote.com/	Free	iOS and Android	Take notes, save and organize links, to do lists, voice notes, etc	Productivity	NY Times top 10 apps	Great possibility here - similar to OneNote
http://appshopper.com/navigation/eyemap- %e2%80%93-pro	Free	iOS	Photos with GPS locations - share	Mapping	Untested	Untested so far.
https://itunes.apple.com/us/app/facebook/id28 4882215?mt=8	Free	iOS and Android	Social sharing site - many fire groups on FaceBook.	Social		Use this a lot to keep up with teams, colleagues, etc.
https://itunes.apple.com/us/app/facebook/id28 4882215?mt=8	Free	iOS and Android	Voice and Video communication	Social		Use this with colleagues and family
http://www.fcc.gov/encyclopedia/broadband- speed	Free	iOS and Android	Tests your broadband speed - helps to create the speed map across the USA.	Networking	running this weekly, sometimes more.	Run this and contribute to the National Broadband map.
http://feedly.com/index.html#discover	Free	iOS and Android	Organize your blogs, new, technical articles, etc-replaced Google Reader	Reference	Feeds to twitter, FaceBook, etc. Free version is very powerful.	I love this app - I use it all the time - following over 300 blogs here. In 2015 I will be able to share my lists as well.
http://fieldnotesapp.info/	\$9.99	iOS and Android	Has the ability to georeference photos, integrate with GPS viewing, and share files	Unit log/Documentation	Android version pending	Untested.
http://www.stratospherix.com/products/filebrowser/	\$5.99	iOS	File manager. Access all your files from one place. Including Dropbox, Google Drive, etc.	Productivity	Android app of the same name is not the same app!	Untested
http://www.appannie.com/apps/ios/app/find- tower-locate-all-the-cell-phone-gsm-towers- near-you/	\$3.99	iOS	Locates Cell Phone towers	Networking	Untested	Untested
http://www.blackcatsystems.com/iphone/weat her_calculator.html	\$0.99	iOS	Black Cat - Calculations and conversions for altimeter setting, heat index, pressure, relative humidity, standard atmosphere, station pressure, temp, etc	Basic Fire		Untested
http://firecenter.umt.edu/	Free	iOS and Android	UofMontana FireCenter created for wildland fire weather observation calculation and archiving tool: RH, FDFM, PIG. Can share through Dropbox, email, Google Drive.	Basic Fire	iOS pending	Untested
http://lacountyfirefighters.org/index.cfm?titles= 1&Section=25&PageNum=248		iOS	Fire Pump engine calculator to setup proper pressure in either Imperial or Metric measurments	Reference		Not using at this time - get better link!
http://www.firewhat.com/		iOS	multiple applications available	Basic Fire	Some Android applications	I can't get to any of their apps on the iTunes store or from any links on their website - do they really exist?
https://itunes.apple.com/us/app/flat-earth-hd-	Free	iOS	satellite images of whole earth in Azimuthal	Mapping	Interesting, but not of much use.	
	nttp://www.esri.com/software/arcgis/smartphones/arcgis-app nttp://www.esri.com/software/bao/ nttp://www.esri.com/software/arcgis/arcgisonline/apps/collector nttp://www.esri.com/software/arcgis/arcgismone/apps/collector nttp://www.esri.com/software/arcgis/arcgismone/apps/collector nttp://www.esri.com/software/arcgis/arcgismone/apps/collector nttp://wappshopper.com/navigation/eyemap-wee2/880%93-pro nttp://itunes.apple.com/us/app/facebook/id284882215?mt=8 nttp://itunes.apple.com/us/app/facebook/id284882215?mt=8 nttp://www.fcc.gov/encyclopedia/broadband-speed nttp://fieddnotesapp.info/ nttp://fieldnotesapp.info/ nttp://fieldnotesapp.info/ nttp://www.stratospherix.com/products/filebrowser/ uttp://www.appannie.com/apps/ios/app/find-ower-locate-all-the-cell-phone-gsm-towers-near-you/ nttp://www.blackcatsystems.com/iphone/weatner_calculator.html nttp://irecenter.umt.edu/ nttp://lacountyfirefighters.org/index.cfm?titles=18Section=25&PageNum=248 nttp://www.firewhat.com/	RSection=258.PageNum=248	Its://www.seri.com/software/arcgis/smartpho Its://www.esri.com/software/arcgis/smartpho Its://www.esri.com/software/arcgis/smartpho Its://www.esri.com/software/arcgis/arcgis/onli Ite/apps/collector	Its_Section_258PageNum=248	18. Section—25.8 PageNum—248 Note and Android Section of the process of the	18 Section - 258 Pages Num-268 Profes

Flood	http://www.redcross.org/prepare/mobile-	Free	iOS and Android	Red Cross flood app	Notifications	Flood notifications - uses push technology. Setup,	Loaded and setup
Flood	apps/flood	Free	IOS and Android	'''	Notifications	but untested. Developed by Red Cross.	Loaded and setup
FltPlan Go	http://fltplan.com/	Free	iOS and Android	Download routes, weather, sectionals, etc from fltplan.com Some offline features, updated functionality.	Mapping		Untested
FltPlan Legacy	http://fltplan.com/	Free	iOS and Android	Download routes, weather, sectionals, etc from fltplan.com Some offline features.	Mapping	Don't use this one, use newer app fltplan go	Untested
Foreflight	http://www.foreflight.com/	App free but requires subscription to data (\$75 year/\$25 for 3 months)	iOS	aviation specific, flight planning	Mapping	Pilots utilize	Tracking this use - contacted developer early on to see if they could include KML or other overlays - at the time no. almost all of our pilots are using this app
FormConnectPro	http://www.formconnections.com/	\$14.99	iOS	Create forms. Comes with templates.	Productivity	Crashes often.	Untested
Gaia GPS/Offline Topo Maps	http://www.gaiagps.com	\$19.99	iOS and Android	Map app, download maps, collect GPS info, photos, export.	Mapping	Good app, but should be cheaper.	Nice app, great items for pilots, but sadly no easy upload of GIS maps - AWFUL method to load your maps and data.
Galileo Offline Maps	http://galileo-app.com/manual.html	Free	iOS	Downloads and browses maps when off line	Mapping		Untested
Genius Scan	http://thegrizzlylabs.com/	Free, Plus version \$6.99	iOS and Android	Scan capabilities	Productivity		Untested
GeoCam	http://www.prweb.com/releases/2011/5/prweb 8463275.htm	Free	iOS	Geolocated videos and allows for publication	Videography	HISTORIC - seems the company and application are no longer functional as of 2012	Untested
GeoJot+	http://www.geospatialexperts.com/ https://itunes.apple.com/us/app/geojot+/id571 960382?mt=8	15 day trial free, but prescription cost at 3 levels after that is unknown http://www.geospatialexperts.c om/GeoJot+%20iPhone%20iP ad%20Android%20field%20dat a%20collection%20app.php	Android (iOS???)	Has the ability to customize specific documentation and data collection	Unit log/Documentation	USFS had listed as iOS and Android, but could not find on iTunes store, company website says works on iOS.	Untested
GeoViewer Mobile	http://www.nobel- systems.com/products/geoviewer-for-ipad/	Free	iOS	GIS at your fingertips	Mapping		Developed for utilities and allows access to SCADA and other utility systems. Testing
GIS 2go (Cadenza Mobile)	http://www.gis2go.com/	Free	iOS and Android	ArcGIS maps offline on your tablet (export from desktop)	Mapping	Would like to test eport from field notes back into 'desktop map'	Untested
GIS Kit by Garafa	http://gis.garafa.com/GISPro_%26_GIS_Kit/GI S_Pro_%26_GIS_Kit_for_iPhone_%26_iPad. html	\$99.99	iOS	Can import shapefiles and kmzs,cache maps for field use, fully offline capabilities, collect features in field, demos on website. For individual users (see GIS Pro for enterprise version).	Mapping	Would like to test but expensive, and not enterprise version - if test, makes more sense to test enterprise.	not purchased, but seeing other using this \$99.99 - not cheap either
GIS Pro by Grafata	http://gis.garafa.com/GISPro_%26_GIS_Kit/GI S_Pro_%26_GIS_Kit_for_iPhone_%26_iPad. html	\$299.99	iOS	Enterprise version of GIS Kit. Import shapefiles and kmzs, cache maps for field use, collect features in field, demos on website. Pro version allows: raster imagery import & export, use email for import/export or connect through iTunes, custom feature class template sharing, WMS for basemap options, convert shapefiles to KMZ and vice versa. Note says that a separate license is required for each user or each device.	Mapping	Not cost effective.	GIS Mapping - \$300 a little much!
Glympse	http://www.glympse.com/	Free	iOS	Shares your location with others for a specific period of time	Mapping	Seems more applicable for non-work situations.	Untested

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Good Reader 4	www.goodreader.com	\$6.99	iOS	PDF (and txt) reader app, PDF page management (delete pages, etc), autosync, markup pdfs - comments, scribles, etc. Access to storage (DropBox, Google Drive, etc)	Productivity	Migration from earlier version (price went up though). Seems good but have not tested personally.	Untested
Google Drive	https://www.google.com/drive/	Free	iOS and Android	File transfer/backup and view. PDF, photos, etc. Searchable	Productivity	Links to BLM emai I account and Google Drive using on desktop so makes it easier to transfer docs while mobile .Setup to take notes at conferences, etc. Very useful. May want to also install Docs and Sheets apps (new) for offline editing.	Untested
Google Earth	https://www.google.com/earth/	Free	iOS and Android	Explore earth from street view, 3D imagery, etc.	Mapping	Many users already familiar with so no learning curve.	Used fequently
Google Earth kmz Loader	website link not working	Free	iOS	Open kmz files	Mapping	Saved kmz files, but could not get it to load in GE, etc. so useless. Good idea, look if other apps (Android appears to have a bunch to handle kmz)	Untested
Google Hangouts	https://support.google.com/hangouts	Free	iOS and Android	Access Google Hangouts	Social	Sharing, video calls (mobile charges apply).	Use to access NASA Social hangouts and others of interest on mobile device
Google+	https://itunes.apple.com/us/app/google+/id447 119634	Free	iOS and Android	Social sharing site through Google	Social		Use this frequently.
GoogleMaps	https://www.google.com/maps/	Free	iOS and Android	offline access, navigation	Navigation	Many users already familiar with so no learning curve.	Use this frequently.
GoToMeeting	http://www.gotomeeting.com/online/meeting/ip ad-iphone-android-apps	Free	iOS and Android	Web meeting tool	Communication		Use this frequently.
GPS by MotionX	support.motionx.com/motionx-gps-drive/	\$0.99, but voice assisted navigation requires \$10/year subscription	iOS	Emulates a driving GPS, like Tom-Tom. Voice. But need internet connection and subscription	Navigation	Subscription of only \$10/year is cheap, but not clear on how its that much better than built in free iOS map app.	Observed this being used on incidents.
GPS HD by MotionX	support.motionx.com/motionx-gps-drive/	\$1.99	iOS	Emulates handheld GPS unit - save multiple tracks, waypoints, etc. Topo maps are bery basic. Export/emails .gpx, .kmz, and .jpg.	Mapping	Yes, can create tracks, cheaper than Gaia, and features, but more complicated.	Observed this being used on incidents.
GPS Log	http://gpslogapp.com/	\$7.99	iOS	Log your tracks	Mapping	Not sure why this costs more than other free options	Not sure if this is worth the \$\$ - untested.
GPSnote	http://vladalexa.com/apps/ios/qpsnote/	Free	iOS and Android	Add, edit, and delete notes on a map. Lists city and country when create note. Can change coord system in settings.	Mapping	Not different enough from Avenza/Gaia	Testing
HazMat Reference and Emergency Response Guide	www.thatsmystapaler.com/erg/	\$4.99	iOS	Reference material for HazMat (2012). Similar app for Android.	Reference		Not using at this time - get better link!
HazMat Reference and Emergency Response Guide	https://itunes.apple.com/us/app/hazmat- reference-emergency/id385775821?mt=8	Free	iOS	Reference/Educational tool	Reference	Supported by LA County Firefighter Assoc - http://lacountyfirefighters.org/index.cfm?titles=1&S ection=25&PageNum=248	Untested
Helispots (Los Angeles County)	www.forcereadiness.com	Free	iOS and Android	LA County Fire Fighter app for locating Helispots	Mapping	LA specific	Automation of helispot book
Hootsuite	https://hootsuite.com/features/mobile-apps	Free	iOS and Android	Twitter feed aggregator - follow lists, trending, hashtags, etc in updating columns	Social	Social media centralization.	Love this - I use lit all the time! Great way to handle the flood of twitter streams.
Hurricane by American Red Cross	http://www.redcross.org/mobile- apps/hurricane-app	Free	iOS and Android	Red Cross app for hurricane notifications	Mapping	Hurricane notifications - uses push technology. Developed by Red Cross.	Setup, but not tested
iAnnotate PDF	http://www.branchfire.com/	9.99 (free on Android but less capabilities)	iOS and Android	Read, mark up, share pdf, doc, ppt, and image files.	Productivity	Good app, but had problems getting it out of app and back to the office (via BLM Google email, etc.). Some other, cheaper pdf apps may be more useful for folks.	Untested

iGIS	http://www.geometryit.com/igis/	Free	iOS	GIS on iOS - load shapefiles of any data created by ArcGIS, set colors, zoom levels, gather points, lines and polygons - now allows for field forms.	Mapping	Can be used for all sorts of GIS data using Google Earth as a back drop. Caching of Google now works better. GPS locator fuly functional on WiFi (using DualGPS) and cellular iOS devices.	Lorri uses this to support disribution of the Fire Retardant Avoidance data in California.
iGov GIS	http://www.mansfieldma.com/html/ipad_applic ations.html	Private	iOS	GIS application developed for Bristol County Public Health Emergency Preparedness Coalition	Emergency Response	Private application	Untested
iMovie	www.apple.com/support/ios/imovie	\$4.99	iOS	Edit and shorten videos.	Videography	Trying to figure out if need \$30 Apple Camera Download Kit.	Untested
Incident Command Table	http://appshopper.com/productivity/incident- command-table	14.99 iOS and \$9.99 Android	iOS and Android	Draw up training scnarios, conduct after action reviews, tactical icons on satellite images, share with colleagues, etc.	Productivity	Digital command board for mission planning, AAR, accountability. May have uses for IC/Ops	Untested
Incident Response Pocket Guide	no longer available	Private	iOS and Android	Pocket Guide for incident response using NWCG publication NFES 1077	Reference	Supported by LA County Firefighter Assoc - http://lacountyfirefighters.org/index.cfm?titles=1&S ection=25&PageNum=248	Untested
InciNotes	http://incinotes.com/index.html	\$249.99	iOS	Unit Logs, resource tracking, ICS 209 documentation	Unit log/Documentation	Cost prohibitive.	Expensive - untested
iPrintScan (Brother)	http://welcome.brother.com/sg-en/support-downloads/iPrintNScan.html	Free	iOS and Android	Brother WiFi printer support	Printing	Have not personally tested	Works great!
iQRReader	https://itunes.apple.com/us/app/qr-reader-for-iphone/id368494609?mt=8	Free : Pro \$0.99	iOS and Android	Scans QR codes and can acess PDF maps and files.	Scanning	Test and compare against Qrafter	Using, but favorit is QRReader
Jotter	http://www.groosoft.com/jotter/	\$0.99	iOS	Notebook app	Productivity	Untested	Untested
Junos Pulse	kb.juniper.net	Free	iOS and Android	For VPN use	Networking	Must be installed and utilize to access BLM network. See separate document.	Untested
LA County Paramedic	http://lacountyfirefighters.org/index.cfm?titles= 1&Section=25&PageNum=248	\$5.99	iOS and Android	LA County Paramedic application for accessing drugs used and home medications	Reference	Medical LA County Specific	Not using at this time
LACoFD Fire Station Directory	http://lacountyfirefighters.org/index.cfm?titles= 1&Section=25&PageNum=248	Free	iOS and Android	LA County Fire Fighter app for locating Fire Stations.	Basic Fire	LA specific	Using this one also - tracking uses in Region 5.
Lightning Finder	http://www.lightningfinder.com/products.php https://itunes.apple.com/us/app/lightning- finder/id406162876?mt=8	\$5.99	iOS	lightning mapper on your iOS device - includes 1 hour history	Lightning		Untested
LinkedIn	http://www.linkedin.com/mobile	Free	iOS and Android	Professional Networking tool	Social	Good for professional groups and get updated info but wade through a lot of extraneous info.	Use this for professional networking
LiveLightning	http://www.lightningmaps.org/realtime https://itunes.apple.com/en/app/live-lightning/id541468577?mt=8	Free	iOS	Live lightning mapper - defaults to Europe - tool will allow you to "see" USA with some manipulation	Lightning	Works pretty good - other than the default being Europe	Used during 2014 season - worked very well for seeing activity.
LivingEarth	http://www.livingearthapp.com/	\$2.99	iOS	3D weather map	Weather	Great for conveying regional trends but not worth purchasing unless identified use.	Interesting application for weather.
LogTen Pro	http://coradine.com/	Pilots Logbook \$59.99 and Universal Pilot Logbook \$79.99	iOS	Aviation app/pilot logbook.	Aviation	Untested	Untested
Lookout	https://www.lookout.com/	Free	iOS and Android	Security app for finding your device when it is lost or stolen	Security	Untested	Untested
Maps 3D	https://itunes.apple.com/us/app/maps-3d-gps-tracks-for-bike/id391304000?mt=8	\$4.99	iOS	Mapping & GPS works off line - full topograpic maps	Mapping	Untested. Must use link to find in app store, not sure why.	Untested
Maps.Me Lite or Pro	https://itunes.apple.com/us/app/maps-with-me- lite-offline-map/id431183278?mt=8	Lite = Free ; Pro = \$4.00	iOS and Android	Download maps worldwide, cache for offline viewing and GPS location.	Mapping	Seems not as valuable as simliarly priced (or free) apps!	Untested
MDT Guide	http://lacountyfirefighters.org/index.cfm?titles= 1&Section=25&PageNum=248	Free	iOS	LA County Fire Fighter app for common commands used in LA County on Mobile Data Terminals	Reference	LA Specific	Not using at this time.

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Microsoft Excel for iPad	https://itunes.apple.com/us/app/microsoft- excel-for-ipad/id586683407?mt=8	Free (full editing need Office 365 subscription)	iOS and Android	Free version opens Excel files, Office 365 subscription needed for editing and creating docs	Productivity	Test and compare against QuickOffice. iSpreadsheet free reviews much better!	Testing Free
Microsoft OneNote	https://itunes.apple.com/us/app/microsoft- onenote-for-iphone/id410395246?mt=8	Free (sign up for free MS account)	iOS and Android	Free version opens OneNote files, purchase and you have full editing	Productivity		Testing Free
Microsoft PowerPoint	https://itunes.apple.com/us/app/microsoft-powerpoint-for-ipad/id586449534?mt=8	Free (full editing need Office 365 subscription)	iOS and Android	Free version opens ppt files, Office 365 subscription needed for editing and creating docs	Productivity	Test and compare against QuickOffice.	Testing Free
Microsoft Tag	https://itunes.apple.com/us/app/microsoft- tag/id298856272?mt=8	Free	iOS and Android	Microsoft Tag - QR like codes used in USA Today and other magazines.	Scanning		Use frequently
Microsoft Word	https://itunes.apple.com/us/app/microsoft-office-mobile/id541164041?mt=8	Free (full editing need Office 365 subscription)	iOS and Android	Free version opens ord files, Office 365 subscription needed for editing and creating docs	Productivity	Test and compare against QuickOffice.	Testing Free
Milestone Mobile	http://www.milestonesys.com/Software/XProte ct-Clients/Milestone-Mobile/	Free	iOS and Android	On the go surveillance - used during 2014 Happy Camp incident to connect live video streams for air attack personnel.	Mapping		used during 2014 demo of Air Attack video sharing
MyRadar Weather Radar	http://myradar.topapp.net/	Free; Pro \$1.99	iOS and Android	Animated weather radar for current location, can pan to other areas. Contiguous US states only.	Weather		Use frequently
MyTopoMaps by Trimble Outdoors	http://www.mytopo.com/index.cfm?pid=google &gclid=CLLbq4L7yr0CFdKGfgod-lwADA	Free; Pro \$4.99	iOS	Trimble topo maps, aerial photos, satellite, public land, hunting maps, boundaries, etc. Plan trips, order printed waterproof route map. Pro allows store maps for offline use.	Mapping	Better than Avenza?	Testing
myTracks	https://itunes.apple.com/us/app/mytracks-thegps-logger/id358697908?mt=8	Free	iOS	free GPS logging application for iOS	Mapping		Untested
Net Analyzer	https://itunes.apple.com/us/app/network-analyzer-ping-traceroute/id557405467?mt=8	Lite = Free; Full = \$2.99	iOS	Network analyzer - ping, traceroute, whois, DNS, net speed, port and wifi scanners	Networking		Testing
NOAA Weather Alerts	https://itunes.apple.com/us/app/noaa-weather-alerts-severe/id417906074?mt=8	\$3.99	Mobile Web	subscription. Use link, could not find via App Store search.	Weather		Have others that do this - did not purcahse
NOAA Weather Radar	https://itunes.apple.com/us/app/noaa-weather-radar/id486059426?mt=8	\$1.99	iOS and Android	NOAA alerts pushed to device within minutes of NWS issues	Weather		Like this!
NOAA World Radar	https://itunes.apple.com/us/app/world-radar-free-noaa-weather/id649264704?mt=8	Free/\$1.99	iOS	World radar from NOAA	Weather		Use for other areas of the world
Notability	http://www.gingerlabs.com/cont/notability.php	\$2.99	iOS	Handwriting, pdf annotation, typing, reocrding, and organizing. Currently on sale \$1.99	Productivity		Untested
NotesSuite	https://itunes.apple.com/us/app/notesuite- notes-to-do-lists/id546509673?mt=8	\$2.99	iOS and Android	Note taking, task management, document annotation, etc.	Productivity		Untested
Numbers	http://apple.com/ipad/features/numbers.html	\$9.99	iOS	Spreadsheet program (like Excel)	Productivity	Did not test, Quickoffice better ROI.	Untested
Offline Topo Maps	http://blog.gaiagps.com/apps/	\$9.99	iOS	Simplier version of Gaia GPS, simple topo app.	Mapping	Purchase Gaia if going to get one from this developer. (so that it includes GPS tracker).	Observed some incident teams using this
Pages	http://apple.com/ipad/features/pages.html	\$9.99	iOS	Word Processor with many templates.	Productivity	Did not test, Quickoffice better ROI.	Untested
Panoramio	https://play.google.com/store/apps/details?id= com.google.android.panoramio	Free	Android	loads photos to Google	Mapping	Did not test, only on Android, not updated since 2008.	Google shut this down on iOS
PDF Expert (by Readdle)	http://readdle.com/	\$9.99	iOS	Edit PDF docs. Currently on sale for \$4.99.	Productivity	Untested	Untested
Perfect Reader	https://itunes.apple.com/app/perfectreader- pro-fast-beautiful/id419336553?ign- mpt=uo=6&:mt=8	\$4.99	iOS	PDF reader and annotator and converter.	Productivity	Untested	Untested
Photo Mapo	http://www.photomapo.com/	\$0.99	iOS	Map your photos	Mapping		Testing - in beta now and free
Photosynth	http://photosynth.net/	Free	iOS and Android	Shoot wrap around panorams (synths) and share them.	Photography		Great app! Has some intereting possibilities

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PicShop	https://play.google.com/store/apps/developer ?id=esDot+Development+Studio&hl=en	Lite = Free; Full HD = \$4.99	iOS and Android	Edit and apply filters to photos.	Photography		Untested
QR Droid	http://qrdroid.com/	Free	Android	QR reader, only for Android devices.	Scanning		Untested
Qrafter	https://itunes.apple.com/us/app/qrafter-qr-code-barcode-reader/id416098700?mt=8	Free; Pro = \$2.99	iOS and Android	Scans QR codes and can create PDF files if you purchase pro	Scanning		Prefer QRReader
QRReader	http://www.tapmedia.co.uk/more-apps.htm	Free	iOS and Android	QR reader.	Scanning	Very useful.	Use this app most of the time!
Quakefeed	http://quakefeed.net/	Free	iOS	Location aware app for earthquakes overlaid on maps. Alerts pushed to device.	Notifications		Used this a couple of times.
Quickoffice Pro HD	https://itunes.apple.com/us/app/quickoffice-pro-for-microsoft/id883514088?mt=8	\$9.99	iOS	Office app for word, excel, and ppt documents. Opening, editing, and creating. Works with Google Drive, Dropbox.	Productivity	Was \$19.99, not sure if onsale. Tested, liked a lot, not sure it has spellcheck.	Untested
Radar Cast Elite NOAA	http://weathersphere.com/	\$2.99: plus add-ins	iOS and Android	Animated real-time radar/weather app.	Weather		Untested
RotateVideo	https://itunes.apple.com/us/app/video-rotate-free/id626614962?mt=8	Free	iOS	rotates video when device doesn't detect orientation correctly	Productivity		Works great to rotate apps
SAFER Mobile Response	http://www.safersystem.com/	Free	iOS	Emergency Response Guide (ERG) information, safety measures, and hazard distances with impact zone, protective action distances and isolation distance ontop of digital maps.	Basic Fire		Untested
SatLog	https://itunes.apple.com/us/app/satlog/id4353 65430?mt=8		iOS	View status of GPS log.	Navigation	Not sure what it does - test it?	This was recommended for use with Fire Retardant drops - not tested
Scan	https://itunes.apple.com/us/app/scan-qr-code-barcode-reader/id411206394?mt=8	\$1.99 (normally \$4.99)	iOS and Android	Scans QR and barcodes	Utility		Use occassionally
Scanner Pro by Readdle	http://readdle.com/	\$2.99 (normally \$6.99)	iOS	Scanner - take a picture or select from image library, make more readable, corrects perspective, etc.	Photography	Untested	Untested
SIT/STAT	http://lacountyfirefighters.org/index.cfm?titles= 1&Section=25&PageNum=248	Free	iOS	LA County Fire Fighter app for locating State and Federal Responsibility areas.	Reference	LA specific	Using this one also - tracking uses in Region 5.
Skype WiFi	https://itunes.apple.com/us/app/skype-wifi/id444529922?mt=8	Free	iOS and Android	Get online at wi-fi spots. Uses Skype credits.	Networking		Use occassionally
SnapChat	http://www.snapchat.com/	Free	iOS and Android	Communication software - audio or video - deleted after viewing	Communication		Not used much
SoilWeb for iPhone	http://casoilresource.lawr.ucdavis.edu/drupal/node/886	Free	iOS	Portable version of online interface to USDA- NRCS digital soil survey data	Reference	Test how works on iPad since says for iPhone.	Untested
SpeedTest	https://itunes.apple.com/us/app/speedtest.net- mobile-speed/id300704847?mt=8	Free	iOS and Android	Test the speed of your network	Networking		Use this quite a bit for testing networks when I suspect they are going slow.
Sunrise	http://www.adairsystems.com/sunrise/	Free	iOS	Calculates sunrise, solar noon, and sunset times, as well as the phase of the moon. For current or past date and current or other location.	Utility		Untested
SuperSurv	https://itunes.apple.com/us/app/supersurv/id7 34191604?mt=8	Free 7-day trial; individual pricing/server	iOS and Android	Spatial data collection app for GIS	Mapping	Curious what pricing would be.	Untested
Tactical Fire Table	http://www.tablecommand.com/	9.99 iOS & \$7.99 Android (additional features for low monthly fee)	iOS and Android	For sandbox exercises, draw up scenarios, AARs, share with others. With monthly subscription: Real Time Sharing, Cloud Backup, Live Event Feed, Full Icon Library.	Basic Fire		Untested
TapForms HD	http://www.tapforms.com/	\$8.99	iOS	Data organizer	Productivity		Untested
TeamViewer	http://www.teamviewer.com/	Free	iOS and Android	Access and control computer from your local device. Conference meetings and support	Productivity		Use this for personal needs
TerraGo Edge	www.terragotech.com/edge-support	Free	iOS and Android	offline access, geotagging, georeferenced PDFs	Mapping		Untested
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Terrain Navigator Pro	http://www.terrainnavigator.com	\$399 per state/ various license levels available	iOS and Android	Take advantage of your smartphone's GPS receiver to bring one less piece of equipment into the field. Use the new TNP mobile app to find, collect and share annotated aerial or topo maps. A mobile connection will enable you to synchronize these annotated maps with TNP desktop. While you are working in the field, a colleague can analyze the geospatial information that you have gathered. Compatible with Android and iPhone.	Mapping	Consider if could be an option for BLM enterprise field work. Dependent on direction National Mobility Team goes.	Untested
Textilus	https://itunes.apple.com/us/app/textilus-word-offline-microsoft/id577142302?mt=8	Free / \$5.99	iOS	Word prcessing off line. Includes Office Word, PDF, and notes Suites.	Productivity	Unsure why two price points - is one Lite or test period?	Using free app only
The Weather Channel (TWC)	http://www.weather.com/services/mobilesplas h.html	Free	iOS and Android	Weather from The Weather Channel	Weather		Using
Theodolite	http://hunter.pairsite.com/theodolite/	\$3.99	iOS	Compas, two-axis inclinometer, rangefinder, GPS, map, nav calculator, tracker, and geotag photos/videos.	Navigation		georeference pictures with metadata. Category: Unit log/Documentation/Data collection
TMAC 2014 (Tactical Mutual Aid Communications)	http://lacountyfirefighters.org/index.cfm?titles= 1&Section=25&PageNum=248	Free	iOS	LA County Fire Fighter app for radio frequencies	Communication	LA specific	Not using at this time.
Topo Maps for iPad By Phil Endecott	http://topomapsapp.com/index.html	\$7.99	iOS	Offline maps app.	Mapping	Prefer Gaia, but some reviewers prefer this app.	Observed many incident teams using this.
Tornado	http://www.redcross.org/mobile-apps/tornado- app	Free	iOS and Android	Red Cross app	Notifications	Push technology for tornados. Developed by Red Cross.	Tornado Warning notifications - uses push technology - tested recently - worked great!
Triangulex	tuttistudios.ca/Tutti_Studios/	\$0.99	iOS	Triangulate the geographic location of an object by taking bearings with your iPad/iPhone.	Navigation		Untested
Trimble GPS Maps	http://www.trimbleoutdoors.com/	Free ; Pro version is \$4.99	iOS and Android	Trimble GPS maps - hunting and fishing applications (offline)	Mapping	Has potential, but would have to see if more potential than free options	Untested
TripCase	http://travel.tripcase.com/download/	Free	iOS and Android	Integrates your travel documents. Setup account, email your itenaries and it will track, notify you of changes and updates.	Travel	Will also work on other phone systems through web interface.	Use all the time
TweetCaster	https://tweetcaster.com/	Free; Pro = \$4.99	iOS and Android	Twitter aggregator	Social		See Hootsuite for a better app
Twitter	https://twitter.com/download	Free	iOS and Android	Connect with people.	Social	Used on fires to communicate with other specialists when files were uploaded to ftp (used cryptic code). PIO utilize.	Using Hootsuite for twitter
ubAlert	https://itunes.apple.com/us/app/ubalert- disaster-alert-network/id455647397?mt=8	Free	iOS and Android	Social networking for disasters - worldwide	Social Navigation	Collects information from both verified sources and from users during incident. Can setup with alerts. All-hazards.	Untested
uPad	http://www.pockeysoft.com/	Lite = Free; uPad = \$4.99	iOS	Take notes, PDF annotation, photo decorating.	Productivity	Depends - hard to use with finger, better with stylus. I'd rather get a keyboard and type for notes but can draw with. Can type post-its within notes.	Untested
Ushahidi	http://ushahidi.com/	Free	iOS and Android	Social networking for disasters - worldwide	Social Navigation		Untested
VIIRSViewiPad	https://itunes.apple.com/us/app/viirs-view- spinning-marble/id871896136?mt=8	Free	iOS	High resolution satellite imagery of wather patters, ocen heat, and night lights	Weather	Interesing display where you can show all 3 datasets at different transparencies and zoom in - high resolution is excellent	Use occassionally
Vine	https://vine.co/	Free	iOS and Android	Limited editing photos and videos and posting.	Social		Use for personal activities. 6 second video
Waze	https://www.waze.com/	Free	iOS and Android	Community-based mapping traffic and navigation app	Mapping	Okay, don't prefer it.	Google maps uses this for the accident feeds.
Weatherbug	weather.wetherbug.com/mobile/	Free	iOS and Android	Access largest network of weather and lightning sensors for most accurate forecasts and alerts.	Weather		Untested

Weatherwise	http://weatherwiseapp.com/	Free	iOS and Android	Weather with animated scenes.	Weather	Seems unnecessary - test it.	Untested
WebEx	http://www.webex.com/	Free	iOS and Android	Meeting and conferencing tool	Communication	Utilize for meetings, 4 stars.	Use this for WebEx meetings
Wildfires by American Red Cross	http://www.redcross.org/mobile-apps/wildfire-app	Free	iOS and Android	Red Cross app for wildfires.	Notifications	Wildfire Warning notifications - uses push technology - tested recently - worked great! Developed by Red Cross.	Used in 2014 - works OK - for the public
Wildland Fire Map	https://itunes.apple.com/us/app/wildland-fire-map/id923760493?mt=8	Free	iOS	by FireWhat in CA - provide wildland fire incident information from Wildlandfire.com	Mapping	Not as much data as other systems, but includes federal, state and local fires. Only provided at end of 2014 season - not robustly tested.	Just released late in 2014, untested.
Wildland Fire Shelter (New Generation)	http://lacountyfirefighters.org/index.cfm?titles= 1&Section=25&PageNum=248	Free	iOS	NWCG NFES 2710 publication - augmented with videos	Reference	Difficulty downloading	Not using at this time - get better link!
Wildland Fire Tools	https://play.google.com/store/search?q=wildla nd%20fire	Free	Android	This app was made for quick access for firefighters to a variety of wildland fire resources. It was compiled using NWCG and other resources.	Basic Fire	Only Andoid and very finicky about downloading pdfs (take up space) when have wi-fi and check each tab after updating.	Untested
Wildland Toolkit	http://peakviewsoftware.com/wildlandtoolkit.ht ml	Free	iOS	Enter fuel, weather, and topography info to generate: RH and dewpoint, fine dead fuel moisture, probability of ignition, flamelength, rate of spread, scorch height, direction of max spread, effective windspeed. !Il 54 of the new fuel models are supported.	Basic Fire		Untested
Wolf GIS	http://wolfgis.com/	Free for 21 days; then various licenses from \$40/year to \$29.99/month	iOS and Android	Mobile land management GIS technology	Mapping	Depends on National Mobility team decisions.	Untested
Wundermap	http://wunderground.com/wundermap	Free	iOS and Android	Interactive weather map for radar, satellite, current conditions, forecasts.	Weather		Untested
Yammer	https://www.yammer.com/login	Free	iOS and Android	Social networking for business	Social		USFS Supported within organization networking
You Need A Map	http://scenicmap.blogspot.com/; https://itunes.apple.com/us/app/you-need-a- map/id415545903	Free	iOS	Has a bunch of maps that you can reference when no cell or wi-fi. Compressed down to 2GB app. Can also import GPX tracks.	Mapping	Good as a backup but takes up a lot of space (supposedly renders faster than if pulling across signal).	Untested
Zillow	http://www.zillow.com/	Free	iOS and Android	Real Estate mapping tool	Mapping		This is great for parcel data and the location tools work well - must be on line to get details about property